| Electronic Patent Application Fee Transmittal |  |           |          |        |                         |  |  |  |
|---|--|-----------|----------|--------|-------------------------|--|--|--|
| Application Number:                           | 10602468   |           |          |        |                         |  |  |  |
| Filing Date:                                  | 23   | -Jun-2003 |          |        |                         |  |  |  |
| Title of Invention:                           | Metalorganic chemical vapor deposition (MOCVD) process and apparatus to produce multi-layer high-temperature superconducting (HTS) coated tape |           |          |        |                         |  |  |  |
| First Named Inventor/Applicant Name:          | Venkat Selvamanickam   |           |          |        |                         |  |  |  |
| Filer:  | Jeffrey S. Abel/Elise Dougherty  |           |          |        |                         |  |  |  |
| Attorney Docket Number:                       | 1014-SP156-US  |           |          |        |                         |  |  |  |
| Filed as Large Entity                         |  |           |          |        |                         |  |  |  |
| Utility under 35 USC 111(a) Filing Fees       |  |           |          |        |                         |  |  |  |
| Description                                   |  | Fee Code  | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |  |
| Basic Filing:                                 |  |           |          |        |                         |  |  |  |
| Pages:  |  |           |          |        |                         |  |  |  |
| Claims:                                       |  |           |          |        |                         |  |  |  |
| Miscellaneous-Filing:                         |  |           |          |        |                         |  |  |  |
| Petition:                                     |  |           |          |        |                         |  |  |  |
| Patent-Appeals-and-Interference:              |  |           |          |        |                         |  |  |  |
| Post-Allowance-and-Post-Issuance:             |  |           |          |        |                         |  |  |  |
| Extension-of-Time:                            |  |           |          |        |                         |  |  |  |

| Description                             | Fee Code | Quantity          | Amount | Sub-Total in<br>USD(\$) |  |  |
|---|----------|-------------------|--------|-------------------------|--|--|
| liscellaneous:                          |          |                   |        |                         |  |  |
| Submission- Information Disclosure Stmt | 1806     | 1                 | 180    | 180                     |  |  |
|   | Tot      | Total in USD (\$) |        |                         |  |  |